## NSN 5915-01-223-2968

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-223-2968

**Overall Height:** 

0.875 inches

**Body Length:** 

Between 1.485 inches and 1.515 inches

**Body Width:** 

Between 0.985 inches and 1.015 inches

**Body Height:** 

Between 0.485 inches and 0.515 inches

Vibration Resistance Range In Hertz:

+5.0 to 200.0

**Operating Tempurature Range:** 

-35.0 to 85.0 degrees celsius

**End Application:** 

5895-01-180-1415 control, computer

**Reference Frequency Per Function:** 

48.6 megahertz blank all functions

**Source Impedance Rating Per Function:** 

50.0 ohms blank all functions

**Load Impedance Per Function:** 

50.0 ohms blank all functions

**Principal Circuitry Type Per Function:** 

Inductance-capacitance blank all functions

**Voltage Standing Wave Ratio Per Function:** 

2.0 blank all functions

**Inclosure Type:** 

Hermetically sealed

**Mounting Facility Type And Quantity:** 

4 terminal all functions

Insertion Loss At Reference Frequency Per Function In Decibels:

3.6 blank all functions

**Functional Terminal Type And Quantity:** 

2 pin ground 3rd function

**Specified Frequencies Of Discrimination Per Function:** 

48.50 megahertz blank and 48.55 megahertz blank and 48.65 megahertz blank and 48.70 megahertz blank all functions

**Body Material:** 

Metal

**Frequency Band Width Per Function:** 

48.55 megahertz blank and 48.65 megahertz blank all functions

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 40.0 blank all functions

**Voltage Standing Wave Ratio Frequency Limits Per Function:** 

48.55 megahertz blank and 48.65 megahertz blank all functions

## NSN 5915-01-223-2968

Band Pass Filter - Page 2 of 2



Rectangular terminal/terminals on one surface

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A047b0